

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Enrique V. Barrera, *et al.*
Serial No.: 10/576,134
Filed: July 13, 2007
Title: SIDEWALL FUNCTIONALIZATION OF CARBON
NANOTUBES WITH ORGANOSILANES FOR POLYMER
COMPOSITES
Confirmation No: 5500
Art Unit: 1786
Examiner: Peter Y. Choi

MAIL STOP: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY UNDER 37 C.F.R. § 1.114

Dear Sir:

In response to the Final Office Action having a mailing date of May 9, 2011 (“Office Action”), and the Advisory Action mailed on September 23, 2011, both having a four-month period for response expiring on September 9, 2011, and extended to October 9, 2011 by the petition and fee filed herewith, please reconsider the rejections to the claims in view of the following amendments and remarks:

Amendments to the Claims begin on Page 2 of this paper.

Remarks begin on Page 8 of this paper.